

23. (Amended) The probe set of claim 20, wherein the probe set is specific for both the detection of *Dekkera/Brettanomyces* yeast as well as other organisms of interest in the same sample.
24. (Amended) The probe set of claim 23, wherein the probes of the set are independently detectable.
25. (Restated) The probe set of claim 20, wherein some of the probes of the set are blocking probes.
26. (Restated) The probe set of claim 20, wherein all probes of the set are peptide nucleic acids.
29. (Restated) The probe set of claim 28, wherein the probes are labeled with the enzyme soy-bean peroxidase.
32. (Restated) The probe set of claim 20, wherein the probes are support bound.
33. (Amended) A set of enzyme-linked probes for detecting, identifying or quantitating *Dekkera bruxellensis* yeast in a sample of interest.
34. (Restated) The probe set of claim 33, wherein the two or more probes specific for *Dekkera bruxellensis* yeast comprise a probing nucleobase sequence wherein at least portion of the probing nucleobase sequence is at least ninety percent homologous to the nucleobase sequences selected from the group consisting of: CGG-TTG-CCC-GAT-TTC (Seq. ID No. 3); TCG-CCT-TCC-TCC-TCT (Seq. ID No. 4); CGG-TCT-CCA-GCG-ATT (Seq. ID No. 5) and CAC-AAG-ATG-TCC-GCG (Seq. ID No. 6) and sequences fully complementary thereto and of the same length.
46. (Restated) A method for detecting, identifying or enumerating yeast in a sample of interest, said method comprising:
 - a) contacting one or more species of yeast in the sample with one or more yeast specific enzyme-linked probes, under suitable *in-situ* hybridization conditions, to thereby form one or more probe/target sequence hybrids within the yeast; and